

University of South Florida

Orthopaedic Trauma - PGY 1

Competency Based Goals & Objectives

Description:

The educational goals of the orthopaedic trauma service are to provide the orthopaedic resident with experience and understanding of the evaluation and treatment of the patient with traumatic musculoskeletal injuries.

Resident role and expectations:

Residents on the trauma service will function as an integral part of the trauma team. The PGY-1 residents will be involved with the work-up of trauma patients and will assist in the operating room with direct attending supervision.

Goals and objectives by the end of the rotation:

1. **Medical knowledge:** Demonstrate proficiency in the decision making and planning of traumatic orthopaedic injury, the biomechanical and biological basis of fracture healing and surgical knowledge of reduction and fixation techniques. In addition the resident should understand the principle of post-traumatic reconstruction and the management of complications associated with musculoskeletal injuries.
2. **Patient care:** Obtain acumen in diagnosing and proposing treatment in the clinical setting, and the surgical treatment of fractures as well as care of the traumatized patient. Demonstrate competence in the evaluation and work-up of orthopaedic injuries.
3. **Interpersonal and Communication skills:** Demonstrate interpersonal skills and professionalism necessary to adequately diagnose and treat a variety of acute traumatic and elective post traumatic reconstructive problems. Demonstrate courtesy and timeliness with colleagues, patients, and ancillary staff.
4. **System-based practice:** The resident will develop an understanding and ability to utilize outside resources such as the transfer center, in order to assist outside hospitals for trauma referrals. The resident will also be competent in working with the emergency room and trauma teams in the care of the multiple injured patient and the utilization of additional resources to optimize care in the trauma setting.
5. **Professionalism:** The resident will demonstrate the interpersonal skills and professionalism necessary to treat the trauma patient which includes interactions with patient family members in often stressful situations.
6. **Practice-based learning:** Demonstrate self-improvement through a critique of their performance during presentation of M&M cases.